



aneeta®  
A JELD-WEN Company

Duomode & Flomotion

Aneeta innovations.



# — Live uninterrupted.

Our purest experiences occur when we are totally absorbed in a moment. Nothing distracts us. We're fully focussed, open to even the smallest stimulus. For those brief seconds, life is clear. This idea of removing distractions lies at the heart of Aneeta's design philosophy. Sleek and unobtrusive, Aneeta windows put the barest of materials between you and the outside world. Allowing you to live uninterrupted.

# Duomode. Two windows in one.

A sleek and modern take on traditional counterbalance and bifold servery windows, our Duomode sashless window gives the streamlined appearance of a fixed window but also offers the functionality of a fully operable window. That's because each Duomode window features a patented locking system that allows the large panes to be locked to operate as either a counterbalance window or a servery window. This gives you the maximum possible viewing area, along with unparalleled freedom and flexibility of pane movement.

Let the outside in  
with servery mode.

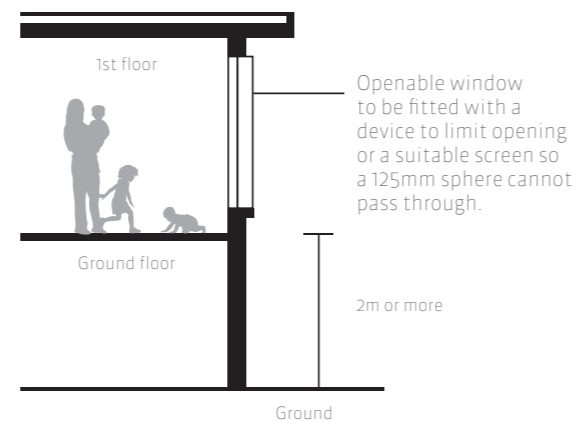


Duomode. Fall prevention.

# Safety at any setting.

In accordance with the Building Code of Australia (BCA), if a window is two metres or more above the ground, the window must be fitted with either a device to restrict the window opening or a suitable screen so a 125mm diameter sphere cannot pass through. Traditionally, that's meant restricting the opening of the entire window.

Duomode allows the bottom pane to be restricted at 125mm, while still allowing operation of the top pane (sliding down no lower than 1700mm from the floor). Which means children and pets are protected, while you still enjoy the benefits of natural ventilation and the practicality of being able to unlock the window for cleaning. It's the flexibility that puts safety front and centre whether in a home or commercial setting.



Invite soothing airflow with counterbalance mode.



Duomode.

# A mode to suit your mood.

Available in two-pane or three-pane configurations, Duomode connects the inside with the outside. And by releasing the locks and sliding the panes in either counterbalanced or independent mode, you can quickly and easily choose the configuration that suits you perfectly.

**Two-pane Duomode sashless window provides the ultimate flexibility of pane movement.**



Closed panes provide an uninterrupted view, release single lock and slide for counterbalance movements.

Release all the locks and panes move independently, stack either up or down.

Perfect for bedroom applications. The bottom pane is restricted at 125mm whilst maintaining free movement of the top pane, down to 1700mm from the floor.

**Three-pane Duomode allows you to achieve a larger overall window configuration.**



Top or bottom pane must be fixed. Moving panes can operate in both counterbalance or servery mode.

# Flomotion. The largest opening of any sashless window.

Unlike traditional sashless windows that allow you to move the panes individually, Flomotion sashless windows incorporate a patented system that moves two panes of glass up or down simultaneously. An industry first, this sleek, unobtrusive design and unique functionality makes Flomotion an ideal window for any application. The unique movement of the panes and the sashless composition means they can stack with one movement. The moving glass panes overlap against a single pane, providing the largest opening of any sashless window on the market.



Move two  
panes with  
one movement.

Flomotion.

# Flow up and down.

Three pane Flomotion provides the largest opening of any sashless window.



Closed panes for an uninterrupted view.

Simultaneous two-pane movement.

Top or bottom pane must be fixed. Stack panes either up or down, with one movement.



Into cavity top.

Into cavity bottom.

Sashless window solutions. Aneeta sashless windows suit limitless applications, including being integrated into a cavity. Call Aneeta to discuss your project and find out what's possible.

**M**ore and more architects are specifying Aneeta windows for their projects. And it's little wonder, given the sleek styling and clean, clear views each of our windows offers. With a range of models to choose from, Aneeta is the perfect choice for:

- Residential
- Multi-storey residential apartments
- Aged care facilities
- Child care facilities
- Restaurants and cafes
- Churches and community centres
- Hotels
- Sporting Facilities
- Schools



Image courtesy of Chris Fred Jones.



Image courtesy of Richard Glover.

A clear choice.



Image courtesy of Chris Fred Jones.



# Caring for your comfort.

Studies have proven what we've always known: good ventilation not only improves comfort but health too. With that in mind, Aneeta sashless windows allow for natural ventilation to keep your home fresh and lively all year round. Free control of the panes means you can slide them up a touch to let fresh air in while avoiding chilly drafts or, on hotter days, open them fully to invite a cool refreshing breeze into your home. If you want to maintain a temperature from an air-conditioner or heater, simply leave them closed.

## A star performer on energy.

A five-star energy rating not only means a more comfortable home for you, but also one less reliant on artificial heating and cooling. To help you achieve both, we can offer either single-glazed or double-glazed windows to meet your energy needs.



## Window energy ratings.

Glazing ID	Cooling Star	Heating Star	Cool %	Heat %	U <sub>w</sub> W/m <sup>2</sup> ·K	U <sub>w</sub> BTU/hr-ft <sup>2</sup> ·F	SHGC	T <sub>vw</sub>	AI
<b>Aluminium – Single Glazed</b>									
6 Clear	☆☆	☆☆☆	24	17	6.00	1.06	0.63	0.66	2.23
6 Grey	☆☆☆	☆☆	39	8	6.00	1.06	0.45	0.31	2.23
6.38 Clear Laminated	☆☆	☆☆☆	25	18	6.00	1.06	0.62	0.67	2.23
6 Sunergy Clear	☆☆☆	☆☆☆	44	25	4.80	0.85	0.46	0.51	2.23
6 EnergyTech	☆☆☆	☆☆☆☆	40	34	4.40	0.77	0.54	0.61	2.23
6.38 Comfortplus Neutral	☆☆☆	☆☆☆	50	26	4.40	0.77	0.4	0.44	2.23
6 Sol Tech Grey	☆☆☆☆	☆☆☆	57	19	4.40	0.77	0.29	0.22	2.23
6 Planibel G	☆☆☆	☆☆☆☆	40	33	4.50	0.79	0.54	0.6	2.23
6.38 Grey Laminated	☆☆	☆☆	37	12	5.90	1.04	0.49	0.33	2.23
6 EnergyTech	☆☆☆☆	☆☆☆	52	24	4.40	0.77	0.37	0.3	2.23
6.38 Green Laminated	☆☆	☆☆☆	31	14	6.00	1.06	0.56	0.53	2.23
10 Clear	☆☆	☆☆☆	29	16	6.00	1.06	0.57	0.64	0.9
10.38 Clear	☆☆	☆☆☆	30	16	6.00	1.06	0.57	0.64	0.9
10 Grey	☆☆☆	☆☆	44	5	6.00	1.06	0.37	0.21	0.9
10.38 Grey	☆☆☆	☆☆	39	10	6.00	1.06	0.45	0.31	0.9
10 EnergyTech	☆☆☆	☆☆☆☆	42	32	4.50	0.79	0.5	0.59	0.9
10.38 Comfortplus Clear	☆☆☆	☆☆☆☆	43	32	4.40	0.77	0.49	0.59	0.9
10.38 Comfortplus Neutral	☆☆☆☆	☆☆☆	51	26	4.50	0.79	0.39	0.46	0.9
10.38 Comfortplus Grey	☆☆☆☆	☆☆☆	52	25	4.40	0.77	0.36	0.28	0.9
<b>Aluminium – Double Glazed</b>									
4 Clear / 8 Air / 4 Clear	☆☆	☆☆☆☆	35%	37%	4.20	0.74	0.6	0.62	3.77
4 Clear / 8 Argon / 4 EnergyTech	☆☆☆	☆☆☆☆☆	42%	44%	3.50	0.62	0.56	0.58	3.77
4 Supergreen / 8 Argon / 4 EnergyTech	☆☆☆☆	☆☆☆☆	58%	32%	3.50	0.62	0.35	0.48	3.77
6.38 Comfortplus Neutral / 6 Clear / 4 Clear	☆☆☆☆	☆☆☆☆	54%	29%	3.90	0.69	0.37	0.41	3.77
4 Sunergy Clear / 8 Air / 4 Clear	☆☆☆☆	☆☆☆☆	50%	33%	3.90	0.69	0.43	0.48	3.77
4 Clear / 8 Air / 4 EnergyTech	☆☆☆	☆☆☆☆	41%	41%	3.70	0.65	0.56	0.58	3.77
4 Clear / 8 Air / 4 Planibel G	☆☆☆	☆☆☆☆	41%	41%	3.80	0.67	0.56	0.57	3.77
4 Grey / 8 Air / 4 Clear	☆☆☆	☆☆☆☆	47%	30%	4.20	0.74	0.45	0.38	3.77
4 Grey / 8 Air / 4 Planibel G	☆☆☆☆	☆☆☆☆	52%	33%	3.80	0.67	0.41	0.36	3.77
6 Sol Tech / 6 Air / 4 Clear	☆☆☆☆	☆☆☆☆	53%	29%	3.90	0.69	0.38	0.44	3.77
6 Sol Tech / 6 Air / 4 EnergyTech	☆☆☆☆	☆☆☆☆	55%	29%	3.90	0.69	0.37	0.41	3.77
Lightsbridge Clear S0 5 Clear / 6 Air / 5 Clear	☆☆☆	☆☆☆☆	50%	39%	3.50	0.62	0.46	0.6	3.77
Lightsbridge Clear S0 4 Clear / 8 Air / 4 Clear	☆☆☆☆	☆☆☆☆	51%	41%	3.30	0.58	0.46	0.61	3.77
Lightsbridge Grey S0 4 Grey / 8 Air / 4 Clear	☆☆☆☆	☆☆☆☆	60%	34%	3.30	0.58	0.33	0.38	3.77
<b>Timber – Single Glazed</b>									
6 Clear	☆☆	☆☆☆☆	26%	30%	5.00	0.88	0.66	0.7	4.52
6 Grey	☆☆☆	☆☆	42%	20%	5.00	0.88	0.46	0.33	4.52
6.38 Clear Laminated	☆☆	☆☆☆	27%	30%	4.90	0.86	0.65	0.71	4.52
6 Sunergy Clear	☆☆☆	☆☆☆☆	48%	37%	3.70	0.65	0.48	0.54	4.52
6 EnergyTech	☆☆☆	☆☆☆☆	43%	46%	3.30	0.58	0.56	0.65	4.52
6.38 Comfortplus Neutral	☆☆☆☆	☆☆☆☆	54%	38%	3.30	0.58	0.41	0.47	4.52
6 Sol Tech Grey	☆☆☆☆	☆☆☆☆	62%	30%	3.30	0.58	0.29	0.24	4.52
6 EnergyTech Grey	☆☆☆☆	☆☆☆☆	56%	35%	3.30	0.58	0.38	0.32	4.52
6 Planibel G	☆☆☆	☆☆☆☆	43%	45%	3.30	0.58	0.56	0.64	4.52
6.38 Grey Laminated	☆☆☆	☆☆☆	40%	23%	4.90	0.86	0.5	0.36	4.52
6.38 Green Laminated	☆☆	☆☆	34%	26%	5.00	0.88	0.58	0.57	4.52
<b>Timber – Double Glazed</b>									
4 Clear / 8 Air / 4 Clear	☆☆☆	☆☆☆☆	39%	51%	3.10	0.55	0.62	0.65	3.22
4 Clear / 8 Argon / 4 EnergyTech	☆☆☆	☆☆☆☆☆	46%	58%	2.40	0.42	0.58	0.61	3.22
4 Supergreen / 8 Argon / 4 EnergyTech	☆☆☆☆	☆☆☆☆	63%	46%	2.30	0.41	0.35	0.5	3.22
6.38 Comfortplus Neutral / 6 Clear / 4 Clear	☆☆☆☆	☆☆☆☆	59%	42%	2.80	0.49	0.38	0.43	3.22
4 Sunergy Clear / 8 Air / 4 Clear	☆☆☆☆	☆☆☆☆	55%	46%	2.80	0.49	0.44	0.5	3.22
4 Clear / 8 Air / 4 EnergyTech	☆☆☆	☆☆☆☆	44%	56%	2.60	0.46	0.6	0.63	3.22
4 Clear / 8 Air / 4 Planibel G	☆☆☆	☆☆☆☆	45%	55%	2.60	0.46	0.58	0.6	3.22
4 Grey / 8 Air / 4 Clear	☆☆☆☆	☆☆☆☆	52%	43%	3.10	0.55	0.46	0.41	3.22
4 Grey / 8 Air / 4 Planibel G	☆☆☆☆	☆☆☆☆	57%	47%	2.60	0.46	0.42	0.37	3.22
6 Sol Tech / 6 Air / 4 Clear	☆☆☆☆	☆☆☆☆	58%	43%	2.80	0.49	0.39	0.46	3.22
6 Sol Tech / 6 Air / 4 EnergyTech	☆☆☆☆	☆☆☆☆	60%	43%	2.80	0.49	0.37	0.43	3.22
Lightsbridge Clear S0 5 Clear / 6 Air / 5 Clear	☆☆☆☆	☆☆☆☆	55%	52%	2.40	0.42	0.47	0.64	3.22
Lightsbridge Clear S0 4 Clear / 8 Air / 4 Clear	☆☆☆☆	☆☆☆☆	55%	55%	2.20	0.39	0.48	0.64	3.22
Lightsbridge Grey S0 4 Grey / 8 Air / 4 Clear	☆☆☆☆	☆☆☆☆	65%	47%	2.20	0.39	0.34	0.4	3.22

# Technical specifications.

Item	Duomode	Duomode – Fall Prevention	Flomotion
<b>Pane Configuration/Opening size</b>	- 2 pane – 50% opening - 3 pane – 67% opening	- 2 pane – 50% opening	- 3 pane (1 fixed top and bottom) - 65% opening
<b>Locking Positions</b>	3 standard locking positions available: - Closed - 50mm - 100mm (minimum 2 locks required) Extra locking positions are available upon request	1 standard locking position - Closed (minimum 2 lock required) Extra locking positions are available upon request	1 standard locking position - Closed Improved locking and security, one pane locking functionality.
<b>Weather Performance</b>	- 33mm sill – 300pa - 50mm sill – 800pa	- 33mm sill – 300pa - 50mm sill – 800pa	- 33mm sill – 300pa - 50mm sill – 800pa
<b>Glazing</b>	- 6mm and 10mm Single Glazed - 16mm Double Glazed - Pane size limitation determined by glass type	- 6mm and 10mm Single Glazed - 16mm Double Glazed - Pane size limitation determined by glass type	- 6mm and 10mm Single Glazed - 16mm Double Glazed - Pane size limitation determined by glass type
<b>Sashless Window can be fitted to</b>	Timber, aluminium, PVC and steel window frames.		
<b>Colour Range</b>	Aluminium box sections can be powder coated to complement or contrast your window frames		

## Tried and tested.

Aneeta windows are tested to AS4420 and conform with AS2047 which specifies the requirements for design wind load, water penetration and air-infiltration. Aneeta have also undertaken acoustic, bushfire and other performance tests.

Aneeta's sashless windows are rated for a minimum of 150-300pa water (depending on model). The structural limits are dependent on the window size and glass type. As a guide,

the allowed load decreases as the glass width (or height for horizontal sliding) increases. Certain models have been tested up to 1000pa water and 6000pa wind load, which ensures Aneeta sashless windows rate for commercial applications.

## Features.



Traditional sashless window with single sheet of glass and overlapping panes when the window is in the closed position.



Outside view.

Sill prevents weather penetration into the home rated at 300pa.



Inside view.

Streamlined box profile, conceals the mechanism which control the movement of the glass.



Streamlined box profile, conceals the mechanism which control the movement of the glass.



Lock the window in either the open or closed positions by key or use the twist to lock and release feature.



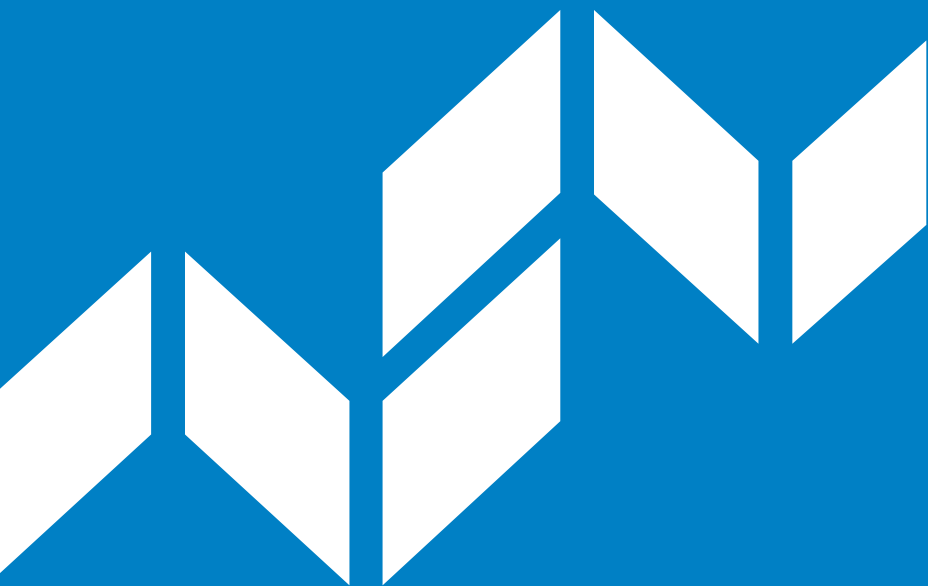
Single glazed with clear lap seal.



Double glazed option with meeting rail.



In 'up' fully open position, the glass panes are staggered. In 'down' fully open the panes sit flush.



**Aneeta Window Systems**

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